

Claims

1. A process for manufacturing a glazing, comprising moulding an appendage onto a glazing profile provided around at least part of the periphery of a pane of glass, the process further comprising the steps of:
 - advancing a mould into sealing contact with a part of the profile onto which the appendage is to be moulded
 - introducing a predetermined quantity of polymer material into a mould cavity provided in the mould
 - allowing the polymer material to bond to the glazing profile, characterised in that the pane of glass remains outside the mould cavity.
2. A process as claimed in claim 1, wherein the mould is open when the polymer material is introduced into it, the mould being closed after the introduction of the polymer material, and wherein the pane of glass remains outside the mould cavity even when it is closed.
3. A process as claimed in claim 1 or claim 2, wherein the polymer material is in a fluid condition when it is introduced into the mould.
4. A process as claimed in claim 1 or claim 2, wherein the polymer material is thermoplastic, and comprises a preformed piece of solid material when it is introduced into the mould.
5. A process as claimed in any preceding claim, wherein the glazing profile is extruded onto the pane of glass, and the physical form of the glazing profile remains unaltered when the appendage is moulded onto it.
6. A process as claimed in any preceding claim, wherein the glazing profile comprises a basal portion attached to the pane of glass and a lip which projects from the basal portion, and wherein the appendage is moulded onto the lip.

7. A process as claimed in claim 6, wherein the appendage forms an extension of the lip.
- 5 8. A process as claimed in claim 7, wherein the extension of the lip is positioned at a corner of the pane of glass so as to provide the lip with a vertex adjacent the corner.
- 10 9. A process as claimed in any preceding claim, wherein the mould comprises a first mould half which makes contact with a first surface of the glazing profile, said first surface facing away from the pane of glass, and a second mould half which makes contact with a second surface of the glazing profile, said second surface facing towards the pane of glass, wherein the second mould half is maintained at a lower temperature than the first.
- 15 10. A process as claimed in claim 9, wherein the temperature of the second mould half does not exceed 130°C, preferably 125°C.
- 20 11. A process as claimed in any preceding claim, wherein the mould does not make contact with the pane of glass.
- 25 12. A mould for moulding an appendage onto a glazing profile provided around at least part of the periphery of a pane of glass, the mould having a mould cavity and being constructed and arranged such that the pane of glass remains outside the mould cavity during the moulding process.

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